PART B - FEE(S) TRANSMITTAL

Complete and send this form, togethen the applicable fee(s), to: Mail

Mail Stop TE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23400

7590

03/25/2005

POSZ LAW GROUP, PLC 11250 ROGER BACON DRIVE SUITE 10

___RESTON, VA 20190

06/20/2005 HALI22 00000086 10699954

02 FC:1504 03 FC:8001 1400.00 OP 300.00 OP

3.00 BP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)

....

(Date)

APPLICATION NO.

10/699.954

11/04/2003

FIRST NAMED INVENTOR

Kuniaki Mamitsu

ATTORNEY DOCKET NO. 01-103-CON2 CONFIRMATION NO.

TITLE OF INVENTION: SEMICONDUCTOR DEVICE HAVING RADIATION STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	06/27/2005
EXAMINER		ART UNIT		CLASS-SUBCLASS]	
POTTER, ROY KARL		2822		257-718000	-	
Tee Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 con Number is required. 3. ASSIGNEE NAME AND	tence address (or Change of 12) attached. ion (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 137 CFR 3.11. Completion of	Correspondence ation form e of a Customer E PRINTED ON Telow, no assignee of this form is NO	(1) the na or agents (2) the na registered 2 registered listed, no THE PATEN data will app T a substitute	nting on the patent front page, li times of up to 3 registered pater OR, alternatively, me of a single firm (having as a attorney or agent) and the name ed patent attorneys or agents. If name will be printed. T (print or type) the patent of the patent of the patent. T (print or type) The patent of the patent of the patent. T (EE: (CITY and STATE OR CO	a member a a less of up to a no name is 3 less identified below, the	aw Group, PLC
Denso Corporation Please check the appropriate assignee category or categories (will not be			•	ty, Japan patent): 🗖 Individual 🖄 C	orporation or other private g	roup entity Government
4a. The following fee(s) are Signature Signature	enclosed:	46	Payment of A check		nclosed. B is attached.	
	MALL ENTITY status. See	37 CFR 1.27.		cant is no longer claiming SMA ny) or to re-apply any previous le other than the applicant; a reg		
Authorized Signature Typed or printed name David G, Posz			Date June 16, 2005 Registration No. 37,701			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MAMITSU et al.

Serial No.: 10/699,954

Filed: November 4, 2003

Title: SEMICONDUCTOR DEVICE ING

RADIATION STRUCTURE

Atty. Dkt.: 01-103-CON2

Group Art Unit: 2822

Examiner: Potter, Roy Karl

Allowed: March 25, 2005 Confirmation No.: 4321

Commissioner for Patents Alexandria, VA 22314 Mail Stop Issue Fee June 16, 2005

ISSUE FEE TRANSMITTAL LETTER

Sir:

Enclosed are one original and one copy of an executed Issue Fee Transmittal Form

PTOL-85B for the above allowed patent application as well as a check in the amount of \$1703.00

for payment of the requisite issue fee, publication fee and fee for one printed copy of patent.

Authorization is hereby given to charge any fee deficiencies or credit any overpayment to Deposit Account 50-1147.

Respectfully submitted,

Reg. No. 37,701

DGP/moa Posz Law Group, PLC 12040 South Lakes Drive, Suite 101 Reston, VA 20191 (703)707-9110 (phone) Customer No. 23400